IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FILED VIA EFS ON

In re application of: Folks et al. Application No. 10/519,531

Filed: May 31, 2005 Confirmation No. 3632

For: LIVE REPLICATING SPUMAVIRUS

VECTOR

Examiner: Not Yet Assigned

Art Unit: 1648

Attorney Reference No. 6395-77627-07

SUBMITTED VIA ELECTRONIC FILING SYSTEM UNITED STATES PATENT AND TRADEMARK OFFICE

SUBSTITUTE POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Dear Sir

As assignees of record, THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES, CENTERS FOR DISEASE CONTROL AND PREVENTION, (Assignment Recorded on May 27, 2005, at Reel 016285, Frames 0405-0408) and THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, (Assignment Recorded May 27, 2005, at Reel 016285, Frames 0474-0477), hereby revoke all former Powers of Attorney and appoints as their representatives to conduct all business in the Patent and Trademark Office connected therewith the attorneys and agents identified as: Customer No. 46135

Please address all correspondence to Customer No. 46135 at:

KLAROUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 SW Salmon Street Portland, OR 97204-2988 Telephone: 503-595-5300 Fax: 503-595-5301

Address all telephone calls to Gillian L. Bunker, Ph.D. at telephone number (503) 595-5300.

The Centers for Disease Control and Prevention Technology Transfer Office has been duly delegated responsibility for such patent matters under the authority of the memorandum dated January 31, 1997, from Donna E. Shalala, the Secretary of the Department of Health and Human Services, delegating the authority to the Heads of the Public Health Service Operating Divisions, as well as a memorandum dated October 12, 2000, from Jeffrey P. Koplan, M.D., M.P.H., the Director of the Centers for Disease Control and Prevention (who is a Head of a Public Health Service Operating Division), delegating authority to sign this Power of Attorney to the Associate Director for Science and the Director of the Technology Transfer Office of the Centers for Disease Control and Prevention. The undersigned is authorized to exercise such authority in this matter.

Executed on Agraed day of Goral , 2007, at Atlanta, Georgia.

UNITED STATES DEPARTMENT OF HEALTH AND HUMAN SERVICES

Andrew Watkins

Director, Technology Transfer Office Centers for Disease Control and Prevention (CDC)

1600 Clifton Road NE (E67) Atlanta, GA 30333 (404) 639-6270

GLB cmw 669882 6395-77627-07 03/22/07 1-014-02

The recorded Assignments referred to in this Substitute Power of Attorney have been reviewed by the undersigned. The undersigned certifies that to the best of the undersigned's knowledge and belief, title is in the assignees.

The undersigned is authorized to sign this Power of Attorney by Assignee on behalf of The Regents of the University of California.

Executed on 26 day of March , 2007, at Los Angeles , California.

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

Name: Title:

1111 Franklin Street, 12th Floor Oakland, California 94607-5200 (510) 987-9220

CHERYL SILVERMAN
PATENT PROSECUTION MANAGER
UCLA Office of Intellectual Prosective Administration